

Title (en)  
Electroluminescent lighting device

Title (de)  
Elektrolumineszenz-Leuchtanordnung

Title (fr)  
Dispositif d'éclairage électroluminescent

Publication  
**EP 1521504 A3 20100317 (DE)**

Application  
**EP 04023411 A 20041001**

Priority  
DE 20315251 U 20031002

Abstract (en)  
[origin: EP1521504A2] Internal light for a vehicle is electroluminescent. It comprises a flat capacitor (6) made up of a base electrode (8), to which a pigment layer (12) is applied. A transparent, conducting cover electrode (14) fits over this and a flocking layer of short fibers (18) is applied to it.

IPC 8 full level  
**H05B 33/14** (2006.01); **B60Q 3/02** (2006.01); **H05B 33/12** (2006.01)

CPC (source: EP US)  
**B60Q 3/745** (2017.02 - EP US); **H05B 33/12** (2013.01 - EP US)

Citation (search report)  
• [AD] DE 20215764 U1 20021212 - FER FAHRZEUGELEKTRIK GMBH [DE]  
• [A] DE 20119972 U1 20020307 - MOSER HELMUT [DE]  
• [A] DE 20117575 U1 20020328 - MOSER HELMUT [DE]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL HR LT LV MK

DOCDB simple family (publication)  
**US 2005128760 A1 20050616**; AT E525893 T1 20111015; DE 20315251 U1 20031211; EP 1521504 A2 20050406; EP 1521504 A3 20100317;  
EP 1521504 B1 20110921

DOCDB simple family (application)  
**US 95433904 A 20041001**; AT 04023411 T 20041001; DE 20315251 U 20031002; EP 04023411 A 20041001